

IN THE CLAIMS

This listing of claims replaces all prior listings and versions of the claims in the present application.

Listing of claims:

Claims 1-6 (Canceled).

Claim 7 (Currently Amended): A susceptor that is used in semiconductor epitaxial growth, comprising:

a barrel type susceptor having a plurality of surfaces on an outer side of each of which a plurality of substrates is freely disposed; and

a member that has the barrel type susceptor disposed inside thereof and surfaces each of which is oppositely disposed tilting in a same direction and a same distance from the surfaces as each of the surfaces of the barrel type susceptor.

Claim 8 (Previously Presented): The susceptor according to claim 7, wherein each of surfaces on a side of the barrel type susceptor of the member allows placing a plurality of substrates.

Claim 9 (Previously Presented): The susceptor according to claim 7, wherein either one or both of the barrel type susceptor and the member are a heater.

Claim 10 (Previously Presented): The susceptor according to claim 7, wherein the susceptor is made of a base material containing graphite.

Claim 11 (Previously Presented): The susceptor according to claim 10, wherein the susceptor is covered with polycrystalline silicon carbide or polycrystalline tantalum carbide.

Claim 12 (Currently Amended): A susceptor that is used in semiconductor epitaxial growth, comprising:

a barrel type susceptor having a plurality of surfaces on an inner side of each of which a plurality of substrates is freely disposed; and

a member that has the barrel type susceptor disposed at the peripheral portion thereof and surfaces each of which is oppositely disposed tilting in a same direction and a same distance from the surfaces as each of the surfaces of the barrel type susceptor.

Claim 13 (Previously Presented): The susceptor according to claim 12, wherein each of surfaces on a side of the barrel type susceptor of the member allows placing a plurality of substrates.

Claim 14 (Previously Presented): The susceptor according to claim 12, wherein either one or both of the barrel type susceptor and the member are a heater.

Claim 15 (Previously Presented): The susceptor according to claim 12, wherein the susceptor is made of a base material containing graphite.

Claim 16 (Previously Presented): The susceptor according to claim 15, wherein the susceptor is covered with polycrystalline silicon carbide or polycrystalline tantalum carbide.

Claim 17 (New): The susceptor according to claim 7, wherein said barrel type susceptor is fixedly held in position within said member.

Claim 18 (New): The susceptor according to claim 12, wherein said barrel type susceptor is fixedly held in position within said member.